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Date:	Jul	y 21, 2004		_
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To: <u>C</u>	entral Facsin	nile Number	From:	Sherry Thompson
Of: U	SPTO		Fax:	(740) 321-8024
Fax: <u>(7</u>	703) 872-930	06	Phone:	(740) 321-7361
SUBJEC	T: Assign	ment and Record	ation	
Serial No	.: <u>U.S. P</u>	atent Application	10/811,249, fil	ed March 26, 2004
eing tran	smitted to		simile Numb	of for the above noted case is er, at the U.S. Patent and 1, 2004.
July 21, 2004			Sherry	Thompson
(Date	of Deposit)		(Name of D	epositor)
			-28 how	nu Thompson

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Form PTO-1595 RECORDATION FOR (Rev. 10/02)	U.S. Patent and Trademark Office				
(Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) PATENT	5 ONL				
Tab settings	The state of a size of the state of the stat				
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
Name of conveying party(ies):	Name and address of receiving party(ies)				
Christopher J. Clements	Name: Owens-Corning Fiberglas Technology,				
	Internal Address:				
Additional name(s) of conveying party(es) attached? 📮 Yes 🔟 No					
3. Nature of conveyance:					
Assignment					
	Street Address: 7734 West 59th Street				
Security Agreement					
Other					
	City: Summit State: IL Zip:60501				
Execution Date: 03/29/2004	Additional name(s) & address(es) attached? 🖵 Yes 🗓 No				
4. Application number(s) or patent number(s):					
If this document is being filed together with a new appli	cation, the execution date of the application is:				
A. Patent Application No.(s)	B. Patent No.(s)				
10/811,249					
Additional numbers attached? 📮 Yes 🖾 No					
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:				
Name: James J. Dottavio	7. Total fee (37 CFR 3.41)\$40.00				
Internal Address:	Enclosed				
	Authorized to be charged to deposit account				
	8. Deposit account number:				
Street Address: Owens Corning 5&T Center	•				
Gueet Address	50-0568				
2790 Columbus Road, Building 11-7					
City: Granville State: Ohio Zip: 43023-1200	(Attach duplicate copy of this page if paying by deposit account)				
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9. Statement and signature.					
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.					
James J. Dottavio	7-20-04				
Name of Person Signing	Signature Date				
Total number of pages including gover sheet, attachments, and documents:					

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

ASSIGNMENT

I/WE ("Assignor"), Christopher J. Clements, have invented a new and useful improvement in Sugar As A Binder For Muffler Preforms ("the Invention"), and have executed an Application for United States Patent based thereon having Attorney Docket No. 25307A and/or Serial No. ("the Application").

OWENS-CORNING FIBERGLAS TECHNOLOGY, INC., ("U.S. Assignee"), a corporation of Illinois having a place of business at 7734 West 59th Street, Summit, IL 60501, is desirous of acquiring and has acquired certain U.S. rights in and to the Invention and the Application.

OWENS CORNING ("Non-U.S. Assignee"), a corporation of Delaware having a place of business at One Owens Coming Parkway, Toledo, Ohio, 43659, is desirous of acquiring and has acquired certain non-U.S. rights in and to the Invention and patent applications based on or claiming priority to the Application.

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged:

I/WE, Assignor, have agreed to and do hereby sell, assign, and transfer unto U.S. Assignee my/our entire right, title, and interest in and throughout the United States of America (including its territories and dependencies), in and to the Invention, the Application, and any and all patents (including extensions, reissues, and reexaminations thereof) of the United States of America that have been or may be granted on the Invention or any part thereof, or on the Application or any divisional, continuation, renewal, reissue, or other U.S. patent application based in whole or in part on the Application or the Invention ("the U.S. Patent Rights"); the U.S. Patent Rights TO BE HELD AND ENJOYED by U.S. Assignee, its successors, and assigns to the full ends of the respective terms or periods for which the U.S. Patent Rights are pending, in force, or have been or may be granted or extended, as fully and entirely as the same would have been held and enjoyed by me/us had no assignment of said right, title, and interest been made;

AND INVE, Assignor, have agreed to and do hereby sell, assign, and transfer unto Non-U.S. Assignee my/our entire right, title, and interest in all countries other than the United States of America, along with the right to claim priority based on the Application, in and to the Invention, all non-U.S. patent applications based on or claiming priority to the Application, and any and all patents (including extensions, reissues, and reexaminations thereof) of such countries that have been or may be granted on the Invention or any part thereof, or on any non-U.S. patent application based on or claiming priority to the Application, or on any divisional, continuation, renewal, reissue, or other patent application based in whole or in part on the Application, any patent application based on or claiming priority to the Application, or the Invention ("the Non-U.S. Patent Rights"); the Non-U.S. Patent Rights TO BE HELD AND ENJOYED by Non-U.S. Assignee, its successors, and assigns to the full ends of the respective terms or periods for which the Non-U.S. Patent Rights are pending, in force, or have been or may be granted or extended, as fully and entirely as the same would have been held and enjoyed by me/us had no assignment of said right, title, and interest have been made.

FURTHER, I/WE, Assignor, hereby covenant and agree for myself/ourselves, my/our heirs, and my/our legal representatives to assist U.S. Assignee and Non-U.S. Assignee in the prosecution of any and all patent applications assigned hereby and in any interference, opposition, or other legal proceeding that may arise involving the Invention, the Application, the U.S. Patent Rights, or the Non-U.S. Patent Rights, and, upon request, to execute without further consideration all papers necessary or desirable for the preparation or prosecution of any divisional, continuation, renewal, reissue, reexamination, or other applications for patents in any country that might be deemed necessary or desirable by U.S. Assignee or Non-U.S. Assignee to fully to secure its respective right, title, and interest in and to the Invention or any part thereof, in and to the Application or any patent application based thereon or claiming priority thereto, or in and to the U.S. Patent Rights or the Non-U.S. Patent Rights, as aforesaid;

AND IWE, Assignor, hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue to U.S. Assignee any United States patent that may be granted based on the Invention or the Application, or on any other U.S. application assigned hereby; and I/we hereby authorize and request the authorized officials of all countries other than the United States of America to Issue to Non-U.S. Assignee any non-U.S. patent that may be granted based on the Invention or the Application, or on any non-U.S. application assigned hereby.

Signed this 244day of Mo-ch 2004

Name: Christopher J. Clements

Residence: 8641 Hancock Drive White Lake, Michigan 48386

Citizenship: CA

STATE OF OHID
COUNTY OF LICKING

)) 55. }

Before me on the day, month and year identified above personally appeared Christopher J. Clements, to me known to be the person named in the above Assignment, who signed the foregoing instrument in my presence and acknowledged the same to be his/her free act; and deed.

Jan Vastara

My commission expires: 11/29/00